

### Abstract

An adaptive connection system for message transmission from a source application to a destination application, comprising a first gateway to interfacing the sending application with a first protocol, a second gateway to interfacing the receiving application with a second protocol, and a connection server bridging between the first and second gateways over a network for receiving the message from the first gateway and forwarding the same to the second gateway. The connection server further provides tracking information to the source and/destination to check the transmission status.